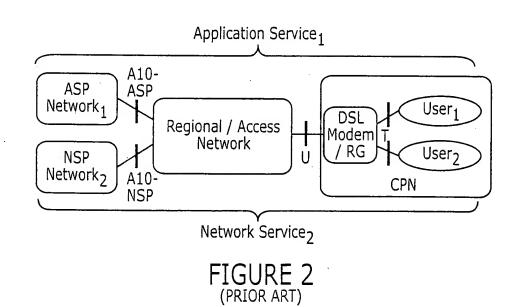
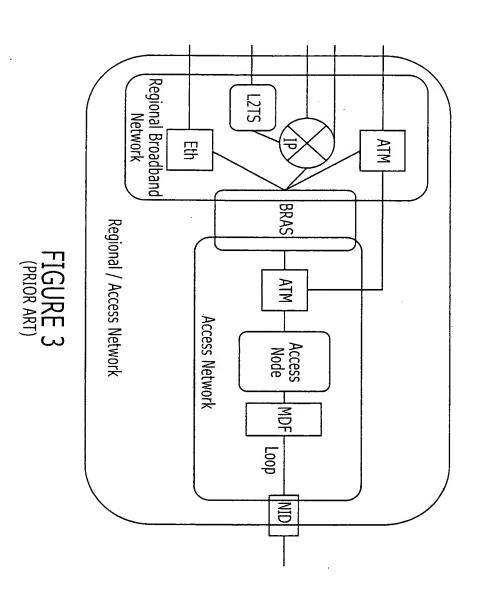
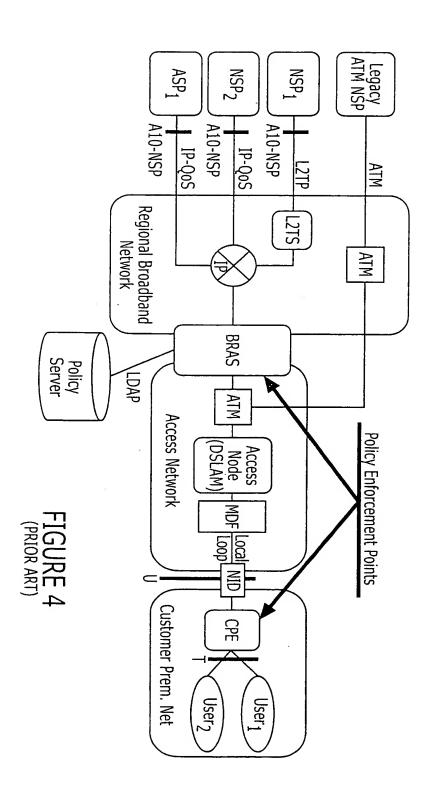
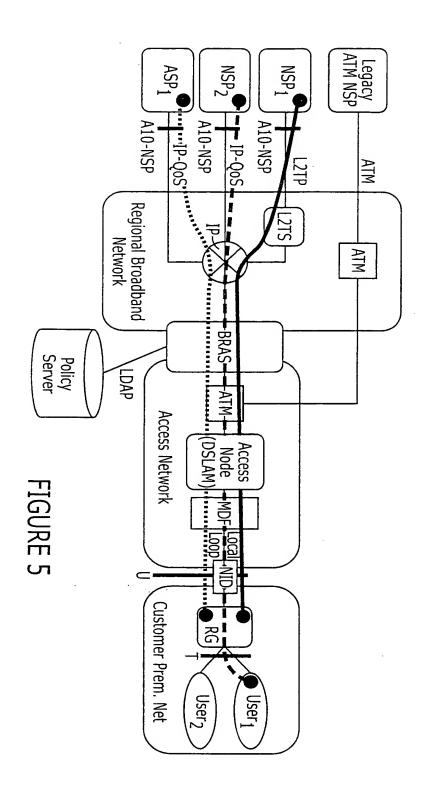


FIGURE 1 (PRIOR ART)









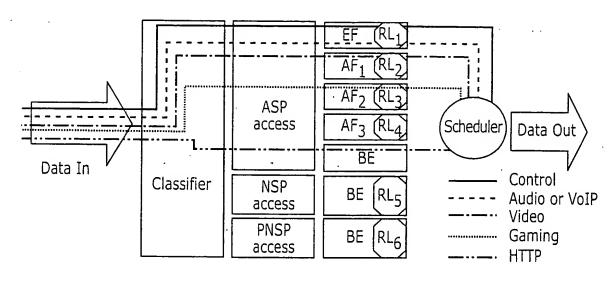
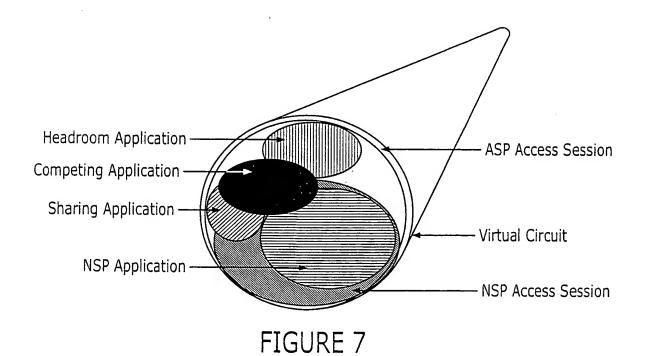
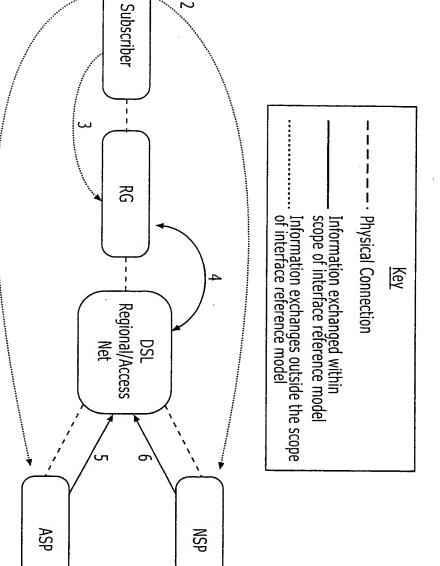


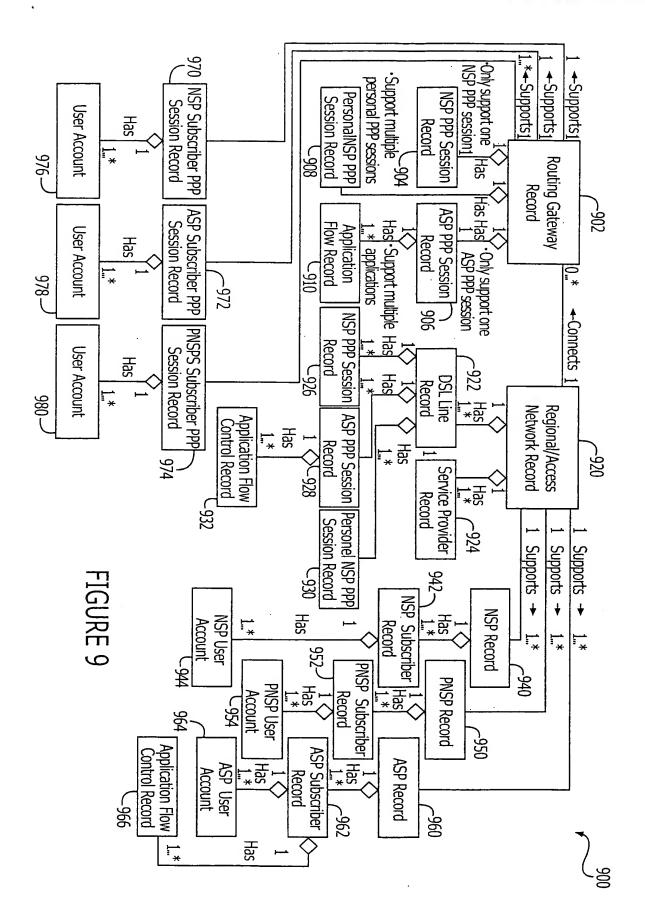
FIGURE 6





- 1,2: The subscriber exchanges information with the A/NSP when signing up for a service
- Network may handle all subsequent conf changes The subscriber configures the RG. This may only be for the initial install. The ACS located within the Regional/Access
- The RG initiates access sessions that are terminated in the DSL network. The ACS communicates with the RG for the configuration updates.
- 5,6: The NSP communicates with the DSL network to establish a DSL connection. The ASP and NSP also communicate bandwith and QoS changes per session or application.

FIGURE 8



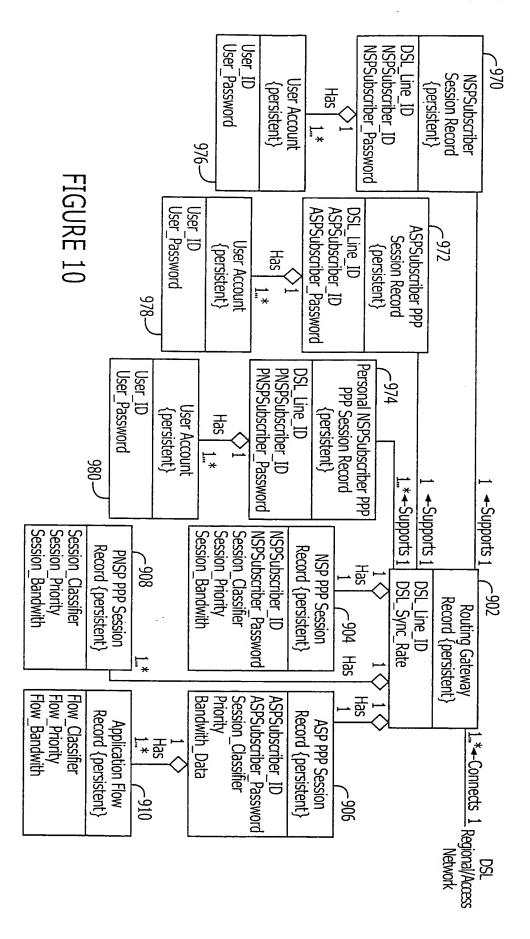


FIGURE 11A

FIGURE 11B

FIGURE 11

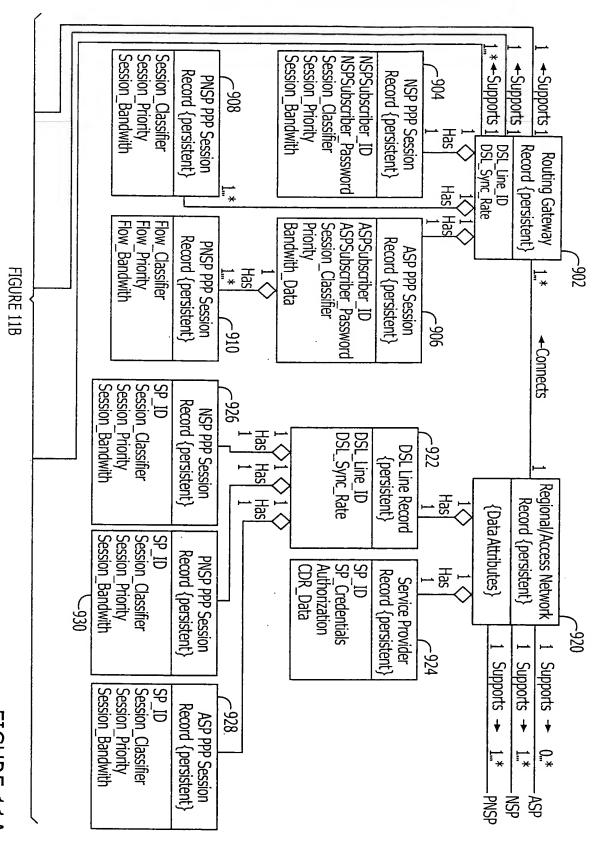


FIGURE 11A

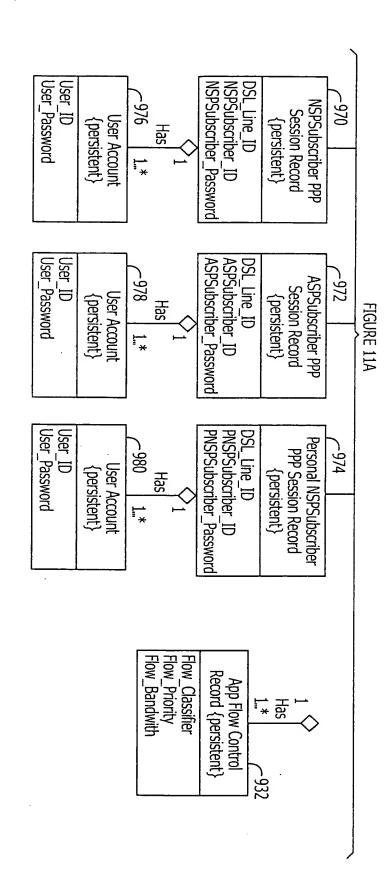
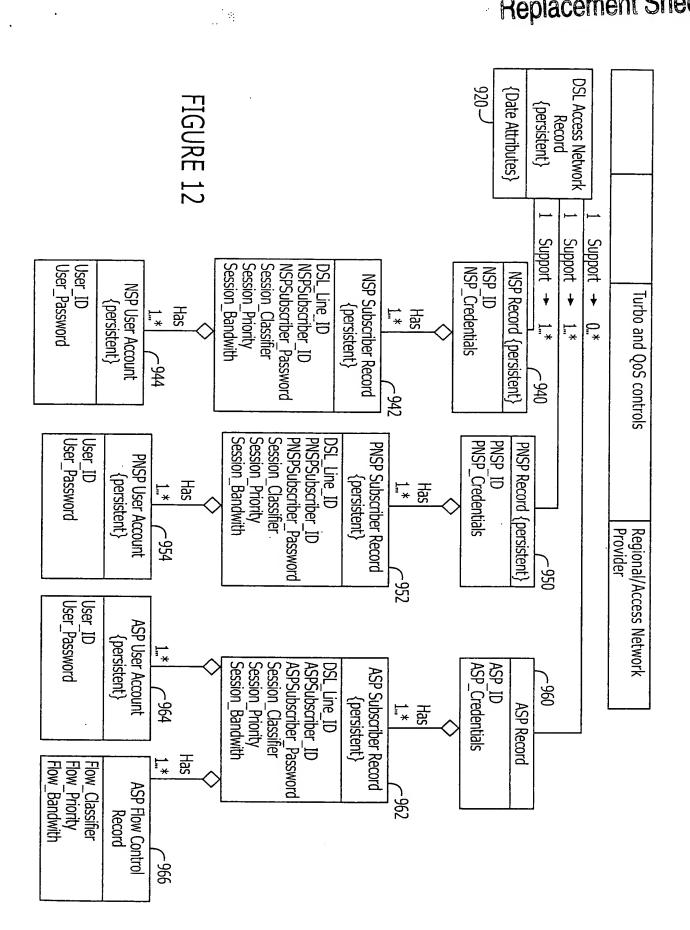
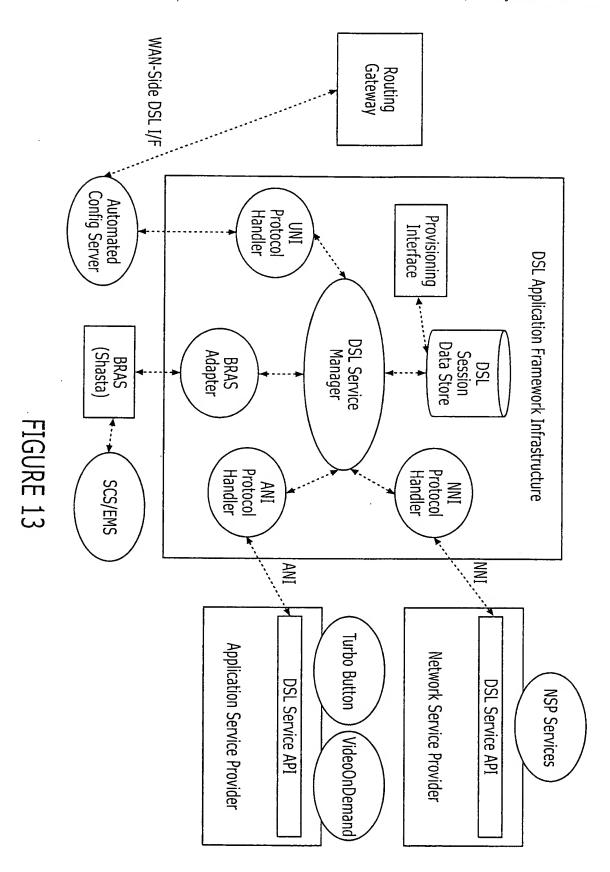
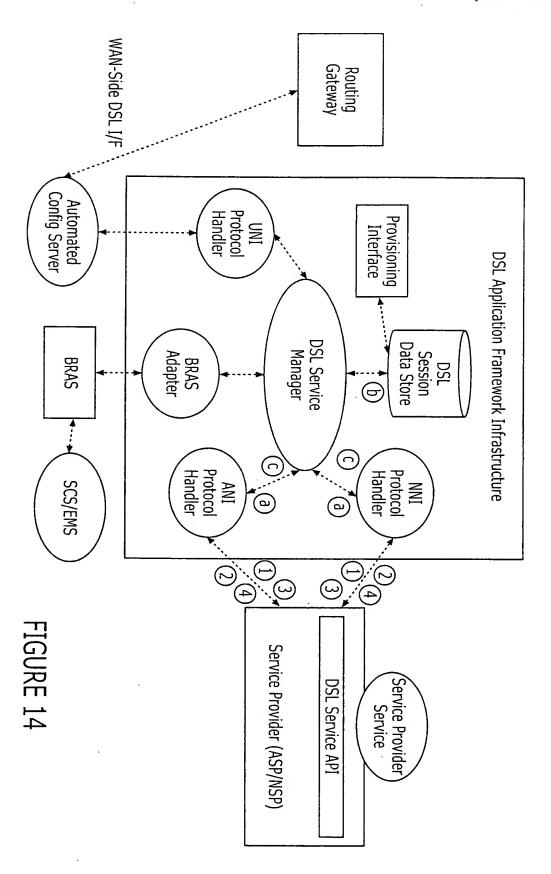
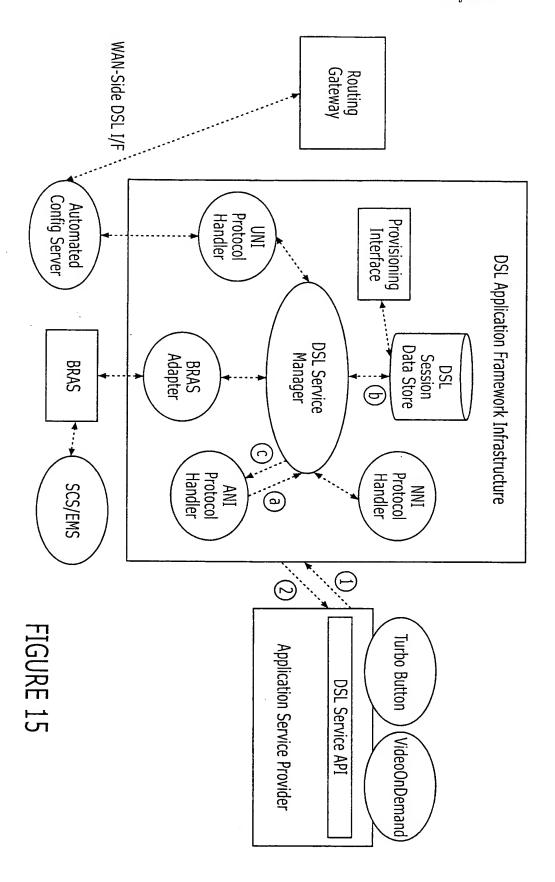


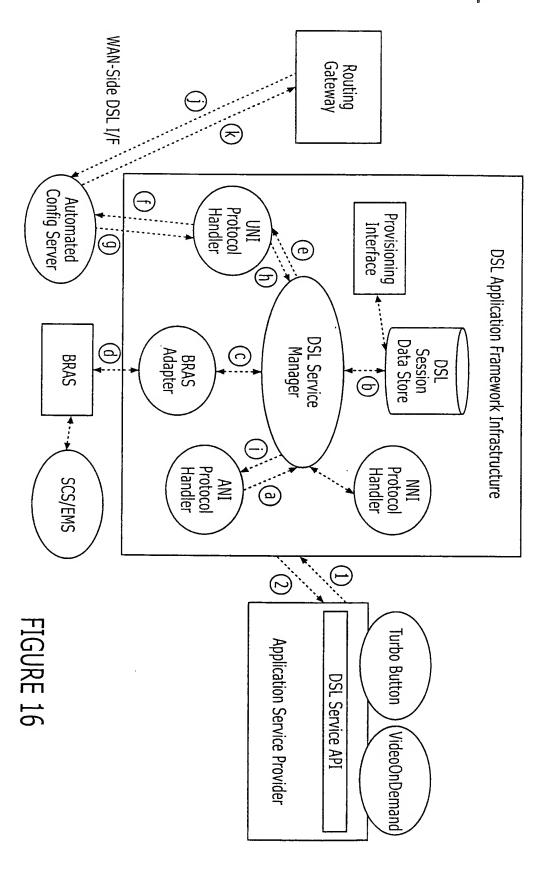
FIGURE 11B

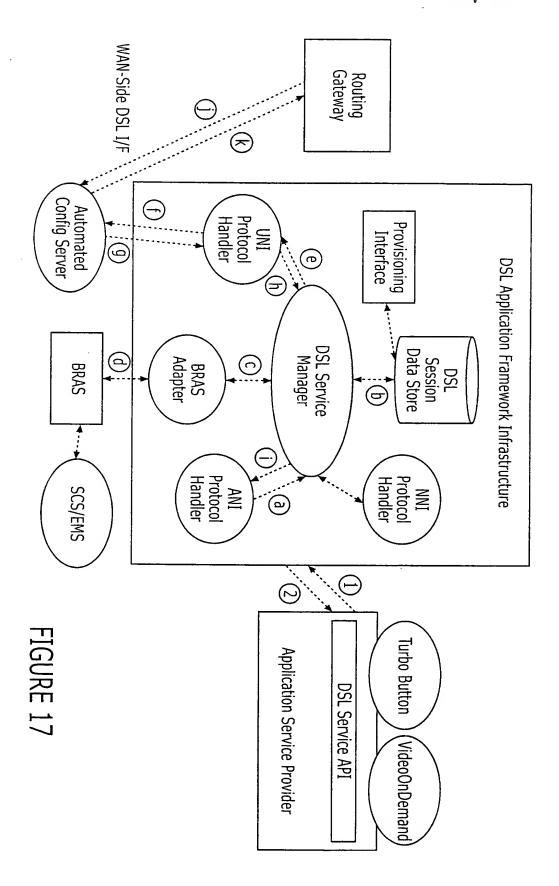


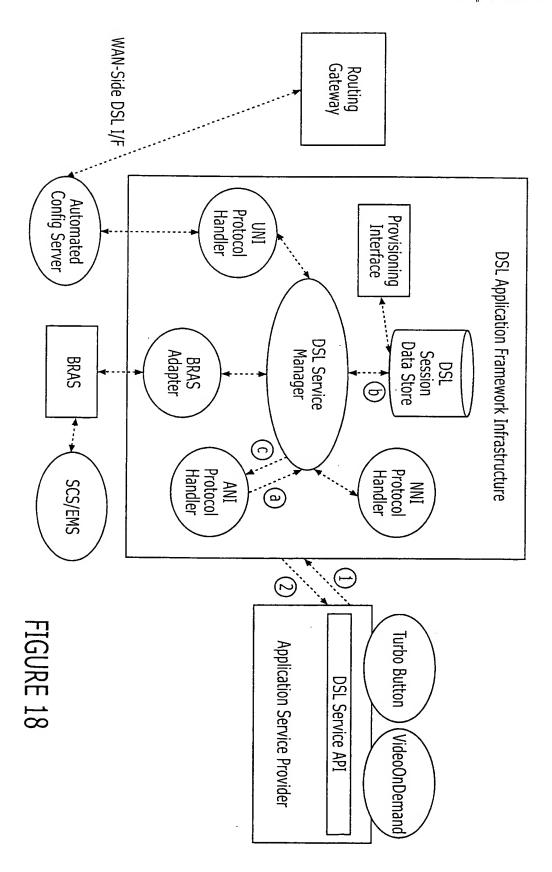




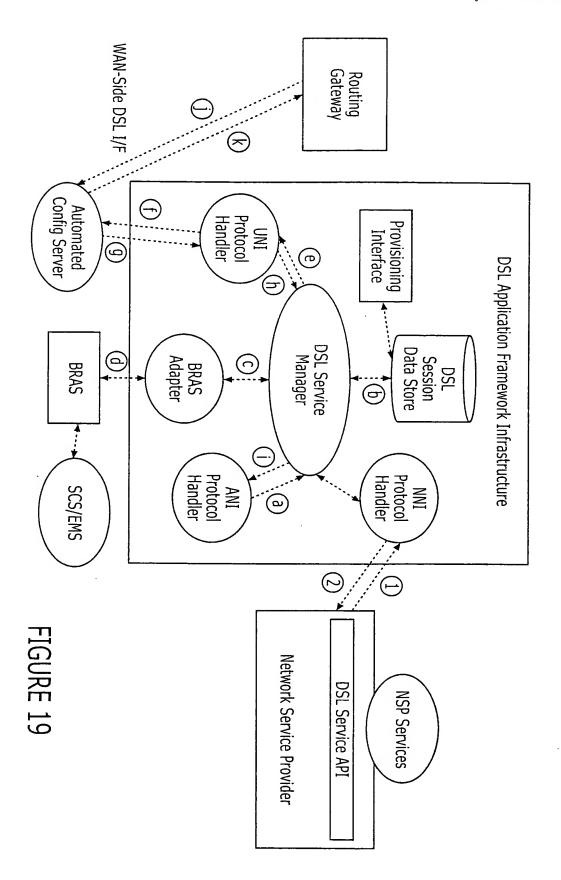


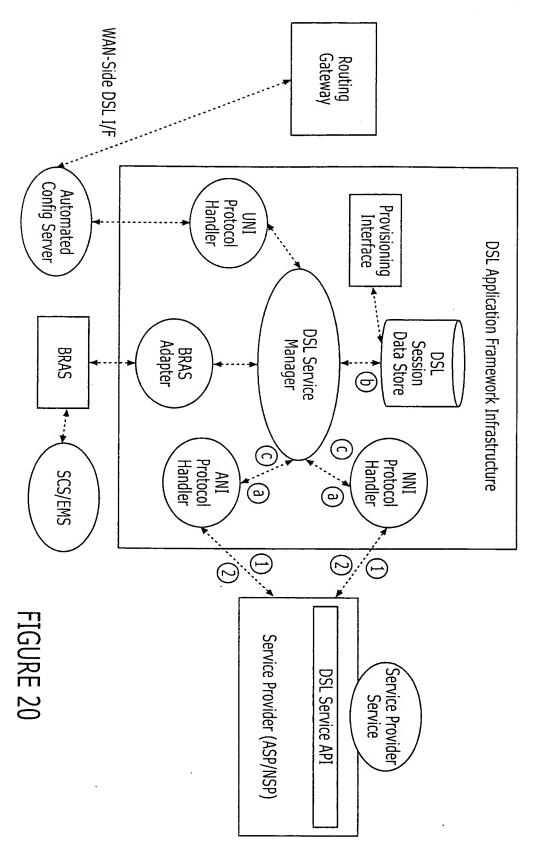






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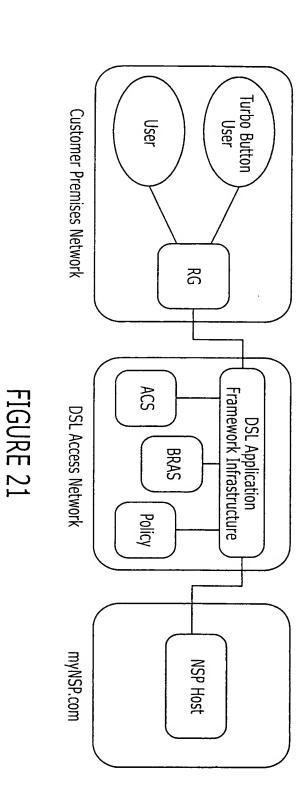
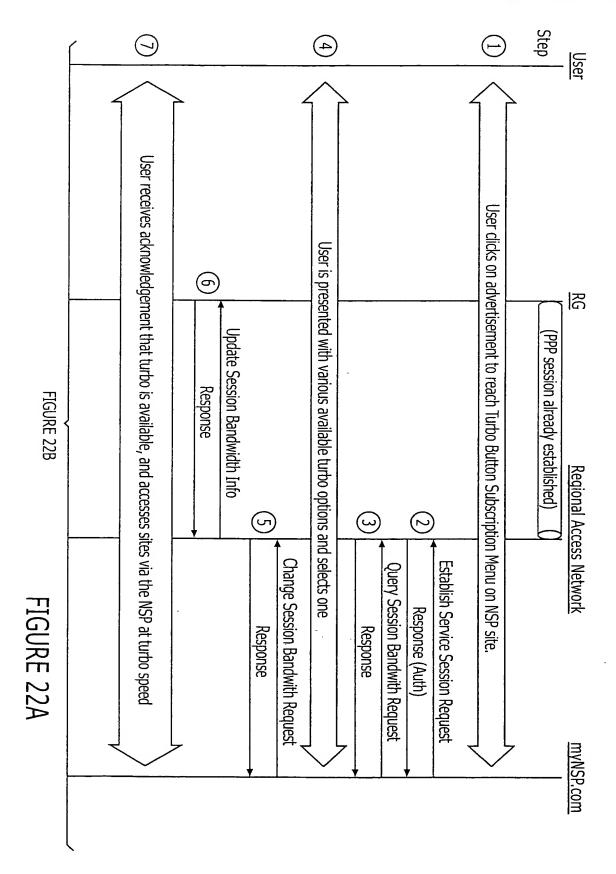


FIGURE 22

FIGURE 22B

FIGURE 22A



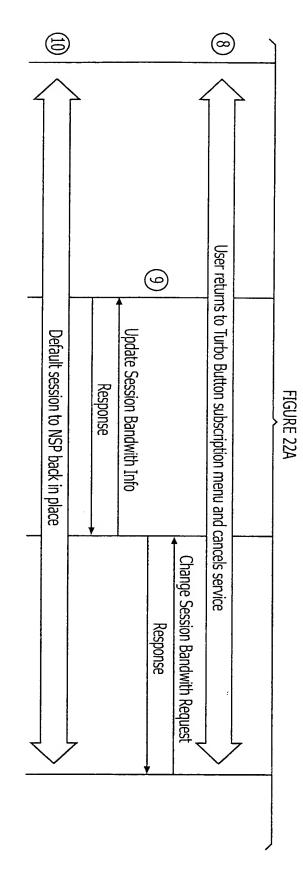
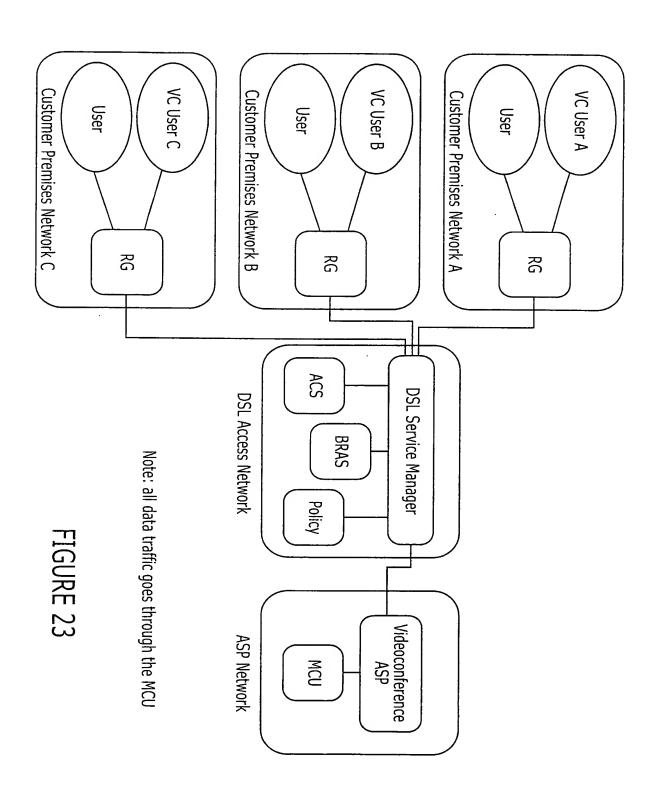
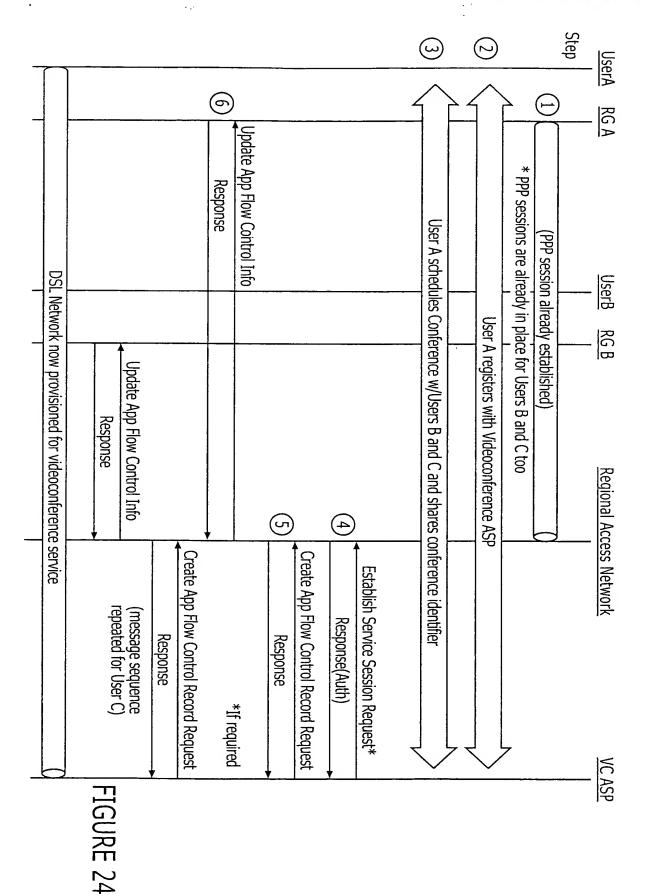
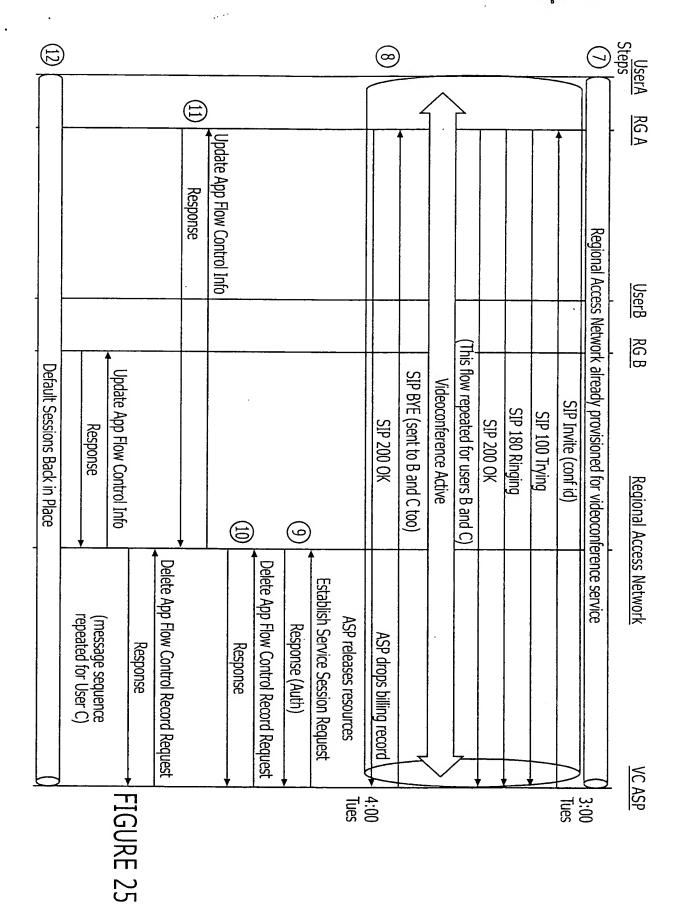


FIGURE 22B







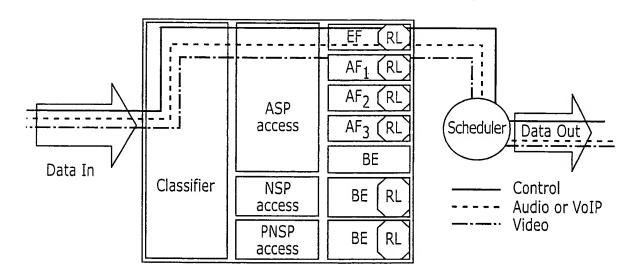


FIGURE 26

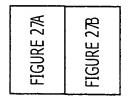
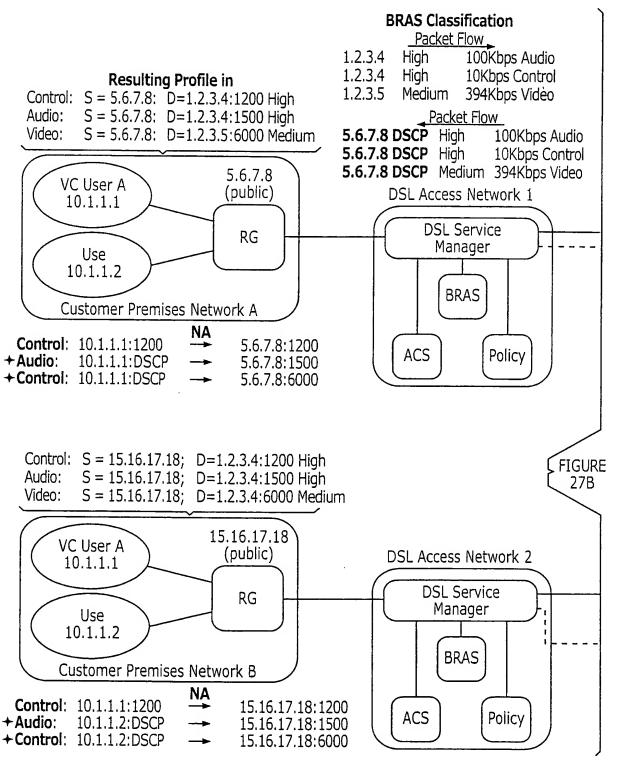
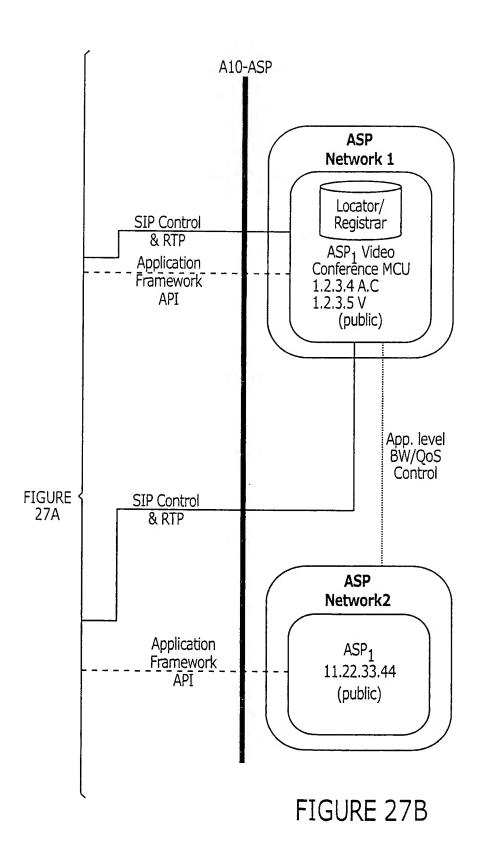


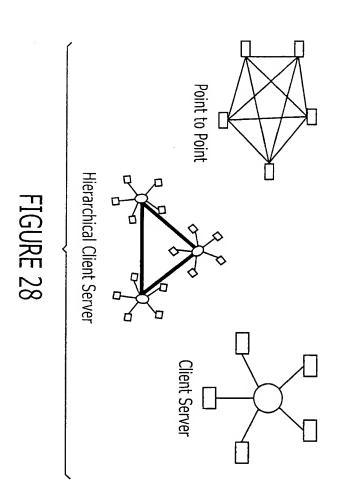
FIGURE 27

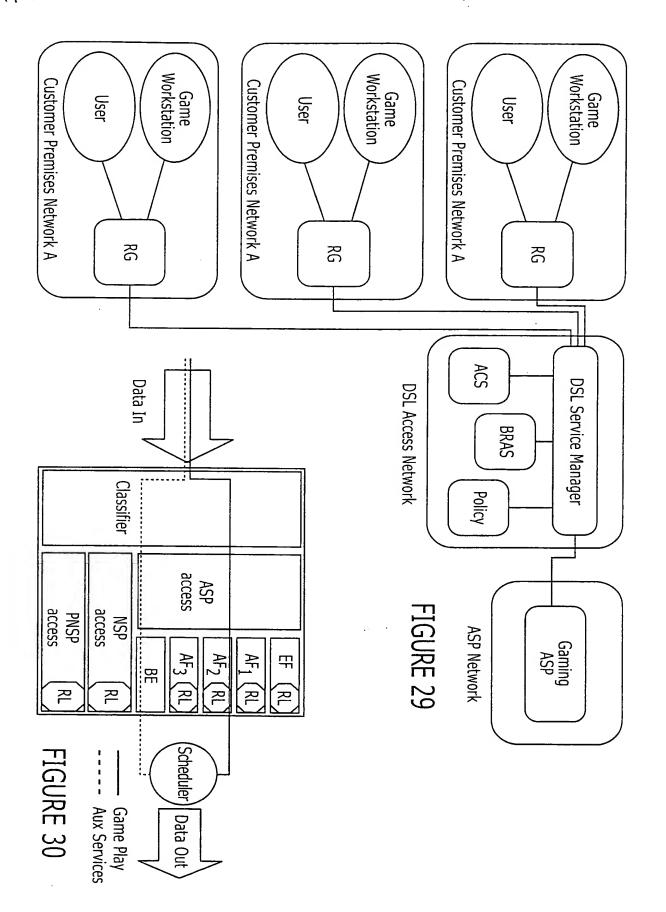


+These flows are set up dynamically at the VC client and the DSCP are assigned for the audio and the video streams. The ALG/NAT maps the 10.X.X.X ports to the corresponding IP address and ports for audio and video specified in the ACS profile based on the DSCP set by the VC client. This ensures that the RG, BRAS, and ASP videoconference MCU maintain consistent port information with regard to the various flows.

FIGURE 27A







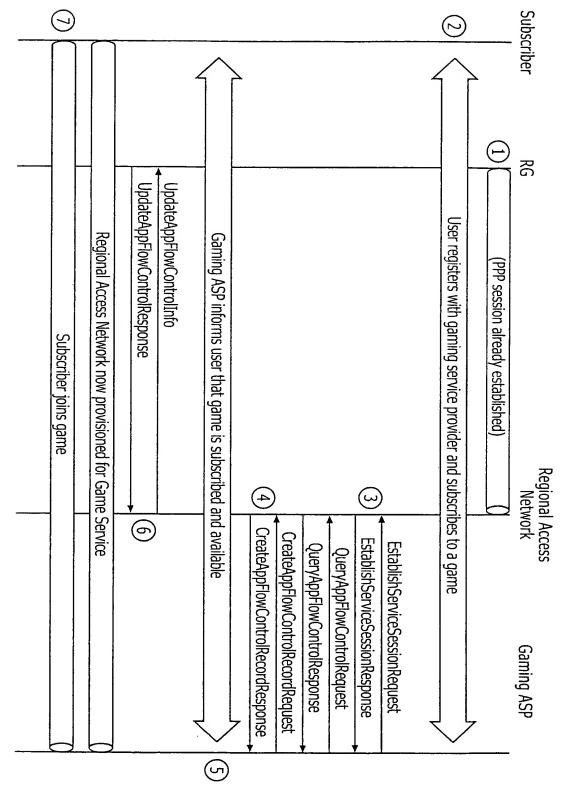


FIGURE 31